Approved for use through 07/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. I-2-0395.1US Attorney Docket No. UTILITY PATENT APPLICATION Zeira et al. First Inventor ENHANCING RECEPTION USING INTERCELLULAR INTERFERENCE CANCELLATION TRANSMITTAL Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) EV 318163444 US Express Mail Label No. Mail Stop Patent Application Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages_ 26 3. X Specification Computer Reader Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications Specification Sequence Listing on: - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, CD-ROM or CD-R (2 copies); or or a computer program listing appendix Paper Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets 11. English Translation Document (if applicable) a. Newly executed (original or copy) Information Disclosure Copies of IDS 12. \Box Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) 13. Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. 🗶 (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. 🗀 Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. 🗶 Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation-in-part (CIP) of prior application No.: 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 24374 X Customer Number: OR Correspondence address below Name VOLPE AND KOENIG, P.C., DEPT ICC Address City State Zip Code

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Registration No. (Attorney/Agent)

Fax

42,584

Country

Signature

Name (Print/Type)

Jeffrey M. Glabick



09/18/03

PTO/SB/17 (05-03)

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FEE TRANSMITTAL for FY 2003	Complet if Known				
	Application Number	Not Yet Known			
	Filing Date	Not Yet Known			
101 F 1 2003	First Named Inventor	Zeira et al.			

First Named Inventor

Zeira et al.

Examiner Name

Art Unit

Not Yet Known

Applicant claims small entity status. See 37 CFR 1.27

Art Unit Not Yet Known

TOTAL AMOUNT OF PAYMENT (\$) 3,246.00

Attorney Docket No. 1-2-0.395.1US

	Altoliley Docket No. 1 1-2-0393.103						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	ľ	3. ADDITIONAL FEES					
Deposit Account:		Large Entity Small Entity					
Deposit 00.0405		Fee (\$)		Fee (\$)	Fee Description	Fee Paid	
Account Number 09-0435	1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account InterDigital Communications Corporation	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments charge any deficiencies	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	1	
Charge fee(s) indicated below, except for the filing fee	1805	1.840*	1805	1.840*	Requesting publication of SIR after		
to the above-identified deposit account.		.,0.10		.,0.0	Examiner action	 	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month		
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	 	
1001 750 2001 375 Utility filing foe	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee 750.00	1401	320	2401	160	Notice of Appeal	<u> </u>	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims 70 . 20 = 50 X 18.00 = 900.00	1503	630	2503	315	Plant issue fee		
Claims 22 - 3 = 19 1	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)		
1202	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	6 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	• • • • • • • • • • • • • • • • • • • •		
SUBTOTAL (2) (\$) 2,496.00	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	0.00	

SUBMITTED BY

Name (Print/Type)

Jeffrey M. Glabicki
Registration No. (Attorney/Agent)

Signature

(Complete (if applicable)

Telephone 215-568-6400

Date September 18, 2003

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